

Date 3/23/05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	685	(ack\$3 OR acknowledged\$5) WITH gateway\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 17:52
L2	✓ 331	(transmission\$1 ADJ1 control\$3 ADJ1 protocol\$1 OR TCP) AND (ack\$3 OR acknowledged\$5) WITH gateway\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 18:00
L3	✓ 2	"5995725".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 18:00
S1	3570	griffith.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:46
S2	✓ 8	rafelghem.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:50
S3	34585	russell.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:47
S4	50779	transmission\$1 ADJ1 control\$3 ADJ1 protocol\$1 OR TCP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:51
S5	✱ 370	(S1 OR S2 OR S3) AND S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:52
S6	✓ 10	(S1 OR S2 OR S3) AND S4 SAME segment\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:53
S7	2088	S4 SAME segment\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:53
S8	972	S4 SAME segment\$5 AND (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:54
S9	✓ 468	S4 SAME segment\$5 AND (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA) SAME S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 13:50

S10	104124	segment\$5 WITH (siz\$3 OR length\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:15
S11	2306	S4 AND S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 13:49
S12	✓ 479	S4 AND S10 AND (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA) SAME S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:15
S14	2452	S4 WITH (siz\$3 OR length\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:16
S16	966	S14 AND (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:16
S18	✓ 161	S14 SAME (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:27
S19	186073	bit ADJ1 error\$1 ADJ1 ratio\$1 OR BER OR fram\$3 ADJ1 error\$1 OR signal ADJ1 strength\$1 OR signal\$1strength\$1 OR signal\$1to\$1noise OR signal ADJ2 noise OR SNR OR SINR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:30
S22	182328	bit ADJ1 error\$1 ADJ1 ratio\$1 OR BER OR fram\$3 ADJ1 error\$1 ADJ1 ratio\$1 OR signal ADJ1 strength\$1 OR signal\$1strength\$1 OR signal\$1to\$1noise OR signal ADJ2 noise OR SNR OR SINR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:31
S23	1194	S22 SAME (packet\$1 OR frame\$1 OR segment\$1 OR TCP) WITH (siz\$3 OR length\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:31
S24	738	S22 SAME (packet\$1 OR frame\$1 OR segment\$1 OR TCP) WITH (siz\$3 OR length\$1) AND (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:31
S25	✓ 203	S22 SAME (packet\$1 OR frame\$1 OR segment\$1 OR TCP) WITH (siz\$3 OR length\$1) SAME (wireless\$3 OR radio\$1 OR RF OR GSM OR GPRS OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:32



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**1 Assessing and improving TCP rate shaping over edge gateways***Huan-Yun Wei; Shih-Chiang Tsao; Ying-Dar Lin;*

Computers, IEEE Transactions on , Volume: 53 , Issue: 3 , March 2004

Pages:259 - 275

[\[Abstract\]](#)   [\[PDF Full-Text \(2650 KB\)\]](#)   **IEEE JNL****2 Supporting interoperability to heterogeneous IDS in secure networking framework***Sang-Kil Park; Ki-Young Kim; Jong-Soo Jang; Bong-Nam Noh;*

Communications, 2003. APCC 2003. The 9th Asia-Pacific Conference on , Volume: 2 , 21-24 Sept. 2003

Pages:844 - 848 Vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(421 KB\)\]](#)   **IEEE CNF****3 TCP over GEO satellite hybrid networks***Xiaoming Zhou; Baras, J.S.;*

MILCOM 2002. Proceedings , Volume: 1 , 7-10 Oct. 2002

Pages:29 - 34 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(717 KB\)\]](#)   **IEEE CNF****4 Robust TCP congestion recovery***Haining Wang; Shin, K.G.;*

Distributed Computing Systems, 2001. 21st International Conference on. , 16-19 April 2001

Pages:199 - 206

[\[Abstract\]](#)   [\[PDF Full-Text \(732 KB\)\]](#)   **IEEE CNF****5 Faster link-state IGP convergence and improved network scalability and stability***Choudhury, G.L.; Maunder, A.S.; Sapozhnikova, V.D.;*

Local Computer Networks, 2001. Proceedings. LCN 2001. 26th Annual IEEE Conference on , 14-16 Nov. 2001

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## 1 Active receiving antennas for automotive applications

Xue, Q.; Wong, H.; Shum, K.M.; Luk, K.M.; Chan, C.H.;

Antennas and Propagation Society Symposium, 2004. IEEE , Volume: 2 , 20-25 June 2004

Pages:1443 - 1446 Vol.2

[Abstract] [PDF Full-Text (293 KB)] IEEE CNF

## 2 Environmental tele-monitoring: a flexible GSM-DECT based solution

Sisinni, E.; Flammini, A.; Marioli, D.; Taroni, A.;

Instrumentation and Measurement Technology Conference, 2004. IMTC 04. Proceedings of the 21st IEEE , Volume: 3 , 18-20 May 2004

Pages:2105 - 2109 Vol.3

[Abstract] [PDF Full-Text (409 KB)] IEEE CNF

## 3 Multi-band bowtie antenna based on fractal geometry

Gelman, Y.; Beri-Ari, E.; Shavit, R.;

Antennas and Propagation Society Symposium, 2004. IEEE , Volume: 4 , 20-25 June 2004

Pages:3441 - 3444 Vol.4

[Abstract] [PDF Full-Text (263 KB)] IEEE CNF

## 4 APCC/MDMC '04. The 2004 Joint Conference of the 10th Asia-Pacific Conference on Communications and the 5th International Symposium on Multi-Dimensional Mobile Communications Proceeding

Communications, 2004 and the 5th International Symposium on Multi-Dimensional Mobile Communications Proceedings. The 2004 Joint Conference of the 10th Asia-Pacific Conference on , Volume: 1 , 29 Aug.-1 Sept. 2004

[PDF Full-Text (470 KB)] IEEE CNF

## 5 Maltese-cross coaxial balun-fed antenna for GPS and DCS1800 mobile communication

Peng-Thian Teo; Kian-Seng Lee; Ching-Kwang Lee;

Vehicular Technology, IEEE Transactions on , Volume: 52 , Issue: 4 , July 2003